

View Online at <https://aerobasegroup.com/nsn/5935-01-183-7965>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 4.297 inches and 4.325 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 3.871 inches and 3.879 inches

**Overall Height:**

Between 1.350 inches and 1.385 inches

**Overall Width:**

Between 1.146 inches and 1.170 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.195 inches and 0.200 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.558 inches and 0.566 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

101 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

700.0 single mating end single contact grouping

**Polarization Method:**

2 polarization posts

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Copper single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

101 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0